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TITLE:

METHOD OF DETERMINING THE NUCLEOTIDE SEQUENCE OF

OLIGONUCLEOTIDES AND DNA MOLECULES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND REPLY UNDER 35 C.F.R. § 1.116

This paper in filed in response to the final office action mailed from the US Patent and Trademark Office on May 22, 2008. Please charge any required fees to Deposit Account No. 50-1283.

Amendments to the Claims begins on page 2 of this paper.

Remarks begin on page 4 of this paper.

A Terminal Disclaimer is attached.